### San Antonio

# 34th NPRA International Petrochemical Conference

Grand Hyatt San Antonio San Antonio, Texas

March 29 - 31, 2009





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# 34th NPRA International Petrochemical Conference

# National Petrochemical & Refiners Association

Grand Hyatt San Antonio San Antonio, Texas

March 29 - 31, 2009

#### **NPRA Office**

Salon E, Lone Star Ballroom



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# **Registration Hours**

#### Lone Star Ballroom Prefunction A

Saturday 2:00 pm – 7:00 pm

Sunday 8:00 am - 8:00 pm

Monday 7:30 am – 2:00 pm

Tuesday 7:30 am - 12:00 pm

# **Meeting Highlights**

#### Sunday

Symposium on Entrepreneurship and Innovation and Presentation of the Petrochemical Heritage Award 4:30 pm – 6:00 pm Lone Star Ballroom, Salons A, B Second Floor

#### **Welcome Reception**

6:00 pm - 8:00 pm The Grotto along the River (Convention Center adjacent to Grand Hyatt)

#### Monday

#### Continental Breakfast 7:30 am – 8:00 am Texas Ballroom Prefunction

Fourth Floor

#### **General Session**

8:00 am - 9:30 am Texas Ballroom Fourth Floor

#### **Supply Chain Forum**

9:45 am – 11:15 am Lone Star Ballroom, Salons A, B Second Floor

#### Tuesday

#### **Continental Breakfast**

7:30 am – 8:00 am
Lone Star Ballroom Prefunction
Second Floor

#### **Petrochemical Forum**

8:00 am – 9:30 am Lone Star Ballroom, Salons A, B Second Floor

#### **International Petrochemical Luncheon**

11:30 am – 2:00 pm

Featuring Mikhail Gorbachev

Former President of the Soviet Union

Texas Ballroom / Ticket Required

Fourth Floor

### **Greetings from the President**

San Antonio, Texas March 29, 2009

Welcome to San Antonio and NPRA's 34th International Petrochemical Conference! The IPC is the petrochemical industry's premier conference, and we're pleased to welcome participants from nearly 600 companies located in more than 40 countries to the largest, most successful and productive international meeting of its kind.

As this year unfolds, it promises to be an eventful one for the petrochemical community – and indeed for the entire world. With the change and uncertainty we face in the form of a new Administration and Congress here in the United States, and a troubled economy that impacts all of us around the globe, 2009 presents both challenge and opportunity for our industry.

Global climate change will remain a prominent issue this year, as both the Administration and Democrat leaders in the U.S. Congress have promised to seek swift action on measures to regulate greenhouse gas emissions. In the international arena, the United Nations Framework Convention on Climate Change meets this December as it continues to attempt to prepare a successor agreement to the Kyoto Protocol.

The U.S. EPA has begun implementing its Chemical Assessment & Management Program (ChAMP), which NPRA supports as a tiered, targeted, risk-based approach to chemicals management. Some members of the U.S. Congress, meanwhile, have expressed their intent to reform the Toxic Substances Control Act (TSCA), and a number of non-governmental organizations are advocating the adoption of a precautionary approach similar to the European REACH system.



Charles T. Drevna President

Legislative efforts are also underway in the United States to amend the Chemical Facility Anti-Terrorism Standards (CFATS) to allow government officials to dictate which security measures facilities must employ. Maintaining and enhancing facility security has always been a top priority for our members, and NPRA will continue to advance the message that the owners and operators of chemical facilities already utilize the safest, most cost-effective and innovative technologies available.

This year's IPC features an exciting lineup of speakers who will explore some of the challenges our businesses face. We are glad to have internationally acclaimed economist Todd Buchholz, give our opening keynote address Monday morning. Tuesday morning's Petrochemical Forum features a panel discussion on "Capital Construction in a Volatile Environment," and Mikhail Gorbachev, former President of the Soviet Union and Nobel Peace Prize recipient, headlines Tuesday's International Petrochemical Luncheon.

With the change and challenges that lie ahead, NPRA will continue to enhance its role in shaping the chemicals-related policies of the future. We will continue to work closely with our members and policymakers to ensure that a safe, affordable, reliable supply of chemicals and fuels is available to American consumers and businesses.

We appreciate your participation in this year's IPC, and we thank you for your continued support of NPRA. The dedication and commitment of our members and their employees is what ultimately allows us to be successful in our endeavors.

We hope you enjoy all that this year's program has to offer, and we wish you a rewarding, productive meeting!

# Symposium on Entrepreneurship and Innovation in the Petrochemical Industry

Lone Star Ballroom, Salons A, B 4:30 pm – 6:00 pm



Vanacore



Lipton



Macklin



Chao

#### Global Growth: Challenges and Opportunities

Presiding:
Alan Vanacore
Chairman,
NPRA Petrochemical Committee
Vice President – Business Development,
Capital Management & Transportation
Sunoco Inc.
Philadelphia, Pennsylvania

Panelists:

Jeffrey M. Lipton

Chief Executive Officer

NOVA Chemicals Corporation
Calgary, Alberta

Bruce Macklin
Senior Vice President of
Global Operations
ExxonMobil Chemical Company
Houston, Texas

James Chao Chairman Westlake Chemical Corporation Houston, Texas



Law



Tritton



Al-Mady

#### Presentation of the 13th Petrochemical Heritage Award

Presentation by:

G.M. (Jerry) Law
Senior Vice President,
Strategic Planning and
Business Development,
Texas Petrochemicals LP
Houston, Texas
and
Thomas R. Tritton
President and Chief Executive Officer
Chemical Heritage Foundation
Philadelphia, Pennsylvania

to:

### Mohamed Al-Mady

Vice Chairman and Chief Executive Officer Saudi Basic Industries Corporation (SABIC)

The symposium is sponsored by the Chemical Heritage Foundation, the Founders Club and the NPRA.

#### **Monday**

#### **General Session**

#### Texas Ballroom 8:00 am - 9:30 am



Drevna



Brown



Ramsey



Buchholz

#### Welcome

Charles T. Drevna President, NPRA Washington, DC

#### Chairman's Remarks

Kevin W. Brown
Chairman of the Board
NPRA
Executive Vice President,
Operations
Sinclair Oil Corporation
Salt Lake City, Utah

Presiding:

Jeff Ramsey
Chairman,
IPC Program Committee
Senior Vice President,
Chemicals
Flint Hills Resources, LP
Wichita, Kansas

#### **The New World Economics**

Todd Buchholz
Former White House
Economic Policy Director

#### **Continental Breakfast** Texas Ballroom Prefunction 7:30 am – 8:00 am

#### **Monday**

#### **Supply Chain Forum**

Lone Star Ballroom, Salons A, B 9:45 am – 11:15 am



Binion

Presiding:
Greg Binion
Vice President, Corporate
Development and Planning
Kirby Inland Marine, Inc.
Houston, Texas



Broodo

#### The Value of Investment in Transportation Infrastructure

Jack Broodo
Feedstocks Business
Development Director
The Dow Chemical Company
Houston, Texas



Khemani

#### Supply Chain Planning In Uncertain Times Kish Khemani Vice President A.T. Kearney

Chicago, Illinois

#### **Petrochemical Forum**

Lone Star Ballroom, Salons A, B 8:00 am – 9:30 am



Ramsey



Merrow



Kelly

Presiding:

Jeff Ramsey
Chairman,
IPC Program Committee
Senior Vice President, Chemicals
Flint Hills Resources, LP
Wichita, Kansas

#### Capital Construction in a Volatile Environment Edward W. Merrow Founder and President Independent Project Analysis, Inc.

Independent Project Analysis, Inc. Ashburn, Virginia and

Peter E. Kelly
Senior Vice President,
Hydrocarbons
Jacobs Engineering Group Inc.
Houston, Texas

### **Continental Breakfast** Lone Star Ballroom Prefunction 1

7:30 am – 8:00 am

#### **Tuesday**

#### **International Petrochemical Luncheon**

Texas Ballroom 11:30 am - 2:00 pm



Vanacore



Gorbachev

Presiding:
Alan Vanacore
Chairman,
NPRA Petrochemical Committee
Vice President – Business
Development, Capital
Management & Transportation
Sunoco Inc.
Philadelphia, Pennsylvania

Restructuring Global Priorities Mikhail Gorbachev Former President of the Soviet Union

Note: This is a ticketed event.

# Petrochemical Committee

#### **Officers**



Alan Vanacore Chairman, Petrochemical Committee Sunoco, Inc.



Michael Hillary
Chairman, Petrochemical
Statistics Subcommittee
DuPont Packaging &
Industrial Polymers



James Cooper
Committee Secretary,
Vice President,
Petrochemicals
National Petrochemical &
Refiners Association

#### **Members**



M. J. (Matt) Aguiar ExxonMobil Chemical Company



David L. Albany Arkema Inc.



Larry Baker Ashland, Inc.



Terry Begley
Eastman Chemical Company



Bruce Bush Chevron Phillips Chemical Company LP



**Jeffry Byrne**Air Products and Chemicals, Inc.



Carlos A. Cabrera



**G. R. Cardillo** EPCO, Inc.



Ray Carr The Linde Group



Peter Cella BASF Corporation

# Petrochemical Committee

#### **Members**



**Donald Condon**Westlake Chemical Corporation



James Cooper NPRA



Douglas H. Culpon Huntsman Corporation



Kenneth Currie Merichem Company



Pierre de Kettenis CEFIC



Cathy Demeestere EPCA



**Fred Dohmann** Advanced Aromatics, L.P.



**Doyle Dommert** CITGO Petroleum Corporation



**Greg Garland**Chevron Phillips Chemical Company LP



Robert Genovese BP Chemicals



Jas Gill Cytec Industries



James Heintschel Marathon Petroleum Company LLC



Paul Huang Formosa Plastics Corporation, USA



Pat Jernigan Sasol North America



**Bruce Macklin**ExxonMobil Chemical Company



**Graciela J. Gonzalez** APLA



Gary Hewitt
The Dow Chemical Company



Naushad Jamani NOVA Chemicals Corporation



**G. M. (Jerry) Law** Texas Petrochemicals LP



Randy M. Newcomer
The Williams Companies

# Petrochemical Committee

#### **Members**



John O'Dwyer Celanese Ltd.



**Jeff Ramsey** Flint Hills Resources, LP



**Joe Skurla**E.I. DuPont de Nemours & Co.



**Honn Tudor** TOTAL Petrochemicals USA, Inc.



Gary L. Wallace



Anthony Parnell
Albemarle Corporation



Steve Simpson Valero Energy Corporation



Carla Tibbitts
LyondellBasell Industries



**Alan Vanacore** Sunoco Inc.

#### **Former Chairmen**

F.M. Moffitt

1968-69

Thomas M. Moran

1970-71

**Dewey Mark** 

1972-73

William M. Westhoff

1974-75

Virgil Waggoner

1976

**Edward A. Von Doerston** 

1977-78

**J.C. Haaga** 1979-80

Merrill Seggerman

1981

H. David Medley

1982

R. J. Comeaux

1983-84

Kenneth W. Perry

1985-86

**James Anderson** 

1987-88

James R. Ball

1989-90

James E. Fligg

1991-92

Ralph Lewis

1993

Frank H. Romanelli

1994

Harry L. Wheat

1995-96

Guy E. Sutherland

1996-97

Bill W. Waycaster

1998-99

Robert E. Kennedy

2000-01

**Eugene Allspach** 

2002

Peter Hanik

2003

Monte J. Miller

2004-05

Douglas H. Culpon

2006-07

David C. Aldous

2008

#### NPRA Distinguished Safety Award (DSA)

NPRA's most prestigious safety award is presented annually to member company facilitates which have attained a superior level of safety performance in the refining and petrochemical manufacturing industries. Recipients are chosen by a selection committee comprised of members of the NPRA Safety & Health Committee. Winners will be recognized at the NPRA Annual Safety Awards Banquet to be held May 13 during the Association's National Safety Conference at The Gaylord Texan, Grapevine, Texas.

Receiving the DSA this year: Billings Refinery ConocoPhillips

Baton Rouge Polyolefins ExxonMobil Chemical

Receiving the DSA Honorable Mention this year: Borger Refinery ConocoPhillips WRB Refining, LLC

#### **Sponsors**

NPRA thanks the following companies for sponsoring items at this year's meeting.

#### CB&I

Email Stations

Chemical Week

Show Daily

**SRI Consulting** 

Final Program Book

NPRA also thanks our media supporters.

Chemical Week
PetroChem Wire
Platts

#### **NPRA Antitrust Policy**

The National Petrochemical & Refiners Association is a non-profit, tax-exempt membership association organized to foster cooperation and the exchange of technical information among its members. These worthwhile activities are sanctioned by custom and law. It is important, however, to recognize that these activities are subject to the legal limits of federal and state antitrust laws. NPRA is committed to complying with the antitrust laws in all respects and has adopted the following guidelines in order to facilitate compliance with the antitrust laws at its meetings:

As a general matter, the antitrust laws prohibit competitors from agreeing on the prices they will charge, the products they will offer, the customers they will serve, or the markets in which they will compete. Therefore, there should be no discussion or disclosure of information with respect to (a) expected profits, premiums, prices, surcharges, or discounts; (b) specific customers or classes of customers, or whether you will or will not do business with them; (c) proposed product offerings; (d) allocation of geographic or product markets; (e) any refusal to deal with a customer or supplier; (f) how to deal with the market behavior of a competitor; or (g) any other topic involving a potentially anticompetitive practice.

Some subjects of discussion may lead to agreements that are not unlawful on their face but that may have an unlawful anticompetitive effect or may give rise to the inference of an anticompetitive act, depending upon their scope and how they are implemented. Other subjects may appear to be prohibited by the antitrust laws but in fact may be permitted because of the context or ultimate purpose of the communication. Whether discussing a subject is permissible may vary depending on factors such as the nature of the subject matter, its relationship to competition among NPRA members, the purpose of the communication, and the degree of restraint that NPRA members can be expected to exercise.

We cannot make a statement that will take the place of advice from your own company or that will cover every situation. We do suggest that those attending our meetings may avoid difficulties for themselves and for the Association by observing these principles and calling to NPRA's attention any violations you may observe at any of our meetings.

#### NPRA Environmental Commitment Statement

Members of the NPRA are dedicated to continuing improvement of the environmental quality of our processing facilities and products. We recognize that environmental progress and protection can be achieved only through strong commitment and constant vigilance. The members believe that environmental and economic progress is linked and that the failure to achieve either would be damaging to society.

NPRA members pledge to inform, consult, and work with their employees, the general public and government leaders in addressing concerns regarding health, safety, security, and environmental matters associated with process activities and facility operations. NPRA members support research and other advancements in science and technology which enhance environmental protection and security through efficient practices.

#### **NPRA Entertainment Policy**

We ask your cooperation in observing the Association policy on activities held in conjunction with any NPRA meeting:

- All representatives of companies sponsoring hospitality activities are expected to register for the meeting.
- Meetings or social activities should not be scheduled that take registrants away from NPRA programs and NPRA-sponsored activities.
- Companies are asked to restrict their entertainment outside hospitality suites to activities that do not include expensive or elaborate entertainment.
- Any company sponsoring a function to which 75 or more people are invited should outline its plans for advance approval by NPRA. In general, such functions will be approved if they do not unduly take registrants away from NPRA-sponsored activities.
- Hospitality suites are expected to close by 1:00 a.m.
- Food, beverage and service personnel (bartenders, hostesses, etc.) must be obtained through the hotel catering department.
- Suite promotional activities are to avoid the use of elaborate entertainment, expensive door prizes, suite attendance solicitation by individuals who are not full-time employees of the sponsoring company, or other similar activities

#### NPRA Ethical Responsibility and Professional and Personal Conduct Code

The National Petrochemical and Refiners Association ("NPRA") has adopted the following "Ethical Responsibility and Professional and Personal Conduct Code" (hereinafter, "the Code"). Every member of NPRA, their designated representatives, and non-member attendees at all NPRA meetings and forums agree to abide by the Code as a condition of membership in NPRA and attendance and participation at NPRA meetings and forums.

The Code requires the following of all individuals attending NPRA meetings and forums:

- Adherence to the NPRA bylaws and the NPRA policies and procedures, as adopted by NPRA's Board of Directors.
- Strict compliance with federal antitrust laws.
- Adherence to all applicable federal and state laws.
- Maintenance of the highest level of professional and personal ethical behavior while attending NPRA meetings and forums.
- Prevention of certain behaviors, including harassment, violence, intimidation and discrimination of any kind involving race, color religion, national origin, gender, sexual orientation, age, disability or, where applicable, veteran or marital status.
- Assurance that conduct at all times and in all professional and personal dealings with each other and other attendees with the highest level of integrity and courtesy.
- Sharing of knowledge and expertise as speakers at NPRA educational events and sessions whenever practicable, without soliciting or explicitly promoting their own organization's products or services.
- Working to instill public and consumer confidence in the petrochemical and refining industries, its member companies, and its professionals, avoiding any action conducive to discrediting members of NPRA.
- Refraining from scheduling general attendance meetings, receptions or other events at times that conflict with substantive programming or social events at NPRA meetings without express written permission of NPRA.

Failure to abide by the Code may result, for the first offense, in informal censure of a company or individual by the NPRA Executive Committee. If violations of the Code continue after such an informal censure, a company may be subject to expulsion from NPRA, or an individual to exclusion from participation in NPRA activities, by the Board of Directors.

#### 2009

March 10 - 11

#### **Security Conference**

The Woodlands Waterway Marriott The Woodlands, TX

March 22 - 24

#### 107th Annual Meeting

Marriott Rivercenter Hotel San Antonio, TX

March 29 - 31

#### 34th International Petrochemical Conference

Grand Hyatt San Antonio San Antonio, TX

April 16 - 17

# Labor Relations / Human Resources Conference

The Woodlands Waterway Marriott The Woodlands, TX

April 28

#### NPRA/API Operating Practices Symposium

Grand Hyatt Denver Denver, CO

May 12 - 13

#### **National Safety Conference**

The Gaylord Texan Grapevine, TX

May 19 - 22

#### Reliability & Maintenance Conference and Exhibition

The Gaylord Texan Grapevine, TX

September 13 - 15

#### **Board of Directors Meeting**

JW Marriott Starr Pass Tucson, AZ September 21 - 22

#### **Environmental Conference**

Marriott Denver City Center Denver, CO

October 11 - 14

#### **Q&A** and Technology Forum

Includes the Plant
Automation Conference
Omni Fort Worth Hotel
Fort Worth, TX

November 10

#### NPRA/API Operating Practices Symposium

Hyatt Regency Dallas Dallas, TX

November 12 - 13

#### International Lubricants & Waxes Meeting

Marriott Westchase Houston, TX

#### 2010

March 21 - 23

#### 108th Annual Meeting

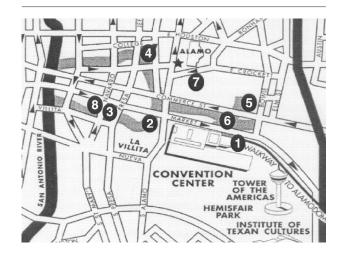
Sheraton Phoenix Phoenix, AZ

March 28 - 30

#### 35th International Petrochemical Conference

Grand Hyatt San Antonio San Antonio, TX

#### **Map of Downtown San Antonio**



#### **Key to San Antonio Hotels**

0	GHS	Grand Hyatt San Antonio	210.224.1234
0	HPR	Hilton Palacio del Rio	210.222.1400
<b>③</b>	CON	Hotel Contessa	210.229.9222
4	HYR	Hyatt Regency	210.222.1234
6	MRC	Marriott Rivercenter	210.223.1000
0	SAM	Marriott Riverwalk	210.224.4555
7	MEN	Menger Hotel 210.223.43	
0	WES	Westin Riverwalk	210.224.6500
	OTH	Other	

### **Personal Schedule**

### Sunday, March 29

8:00 am – 8:00 pm	Registration Lone Star Ballroom Prefunction A
10:00 am	
10:30	
11:00	
11:30	
12:00 pm	
12:30	
1:00	
1:30	
2:00	
2:30	
3:00	
3:30	
4:30 pm – 6:00 pm	Symposium on Entrepreneurship and Innovation and Presentation of the Petrochemical Heritage Award Lone Star Ballroom, Salons A, B
6:00 pm – 8:00 pm	Welcome Reception The Grotto along the River (Convention Center adjacent to Grand Hyatt)

### Monday, March 30

7:30 am - 8:00 am

2:30

3:00

3:30

4:30

5:00

5:30

6:00

8:00 am – 9:30 am	General Session Texas Ballroom
9:45 am – 11:15 am	<b>Supply Chain Forum</b> Lone Star Ballroom, Salons A, B
12:00 pm	
12:30	
1:00	
1:30	
2:00	

Continental Breakfast
Texas Ballroom Prefunction

### **Personal Schedule**

### Tuesday, March 31

7:30 am – 8:00 am	Continental Breakfast Lone Star Ballroom Prefunction
8:00 am – 9:30 am	Petrochemical Forum Lone Star Ballroom, Salons A, B
10:00	
10:30	
11:30 am – 2:00 pm	International Petrochemical Luncheon Texas Ballroom / Ticket Required
2:00	
2:30	
3:00	
3:30	
4:30	
5:00	
5:30	
6:00	

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National Petrochemical & Refiners Association

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